EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	547	463/30.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:35
L2	722	463/31.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:35
L3	229	463/32.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:35
L4	138	463/33.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:36
L5	1254	703/6,7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:36
L6	2830	345/419.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:36
L7	1052	345/420.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:36

L8	1388	345/473.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:36
L9	456	345/474.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37
L10	850	345/426.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37
L11	1439	345/589.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37
L12	297	345/593.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37
L13	408	345/424.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37
L14	221	345/630.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37

EAST Search History

L15	73	345/653.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37
L16	24	345/664.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:37
L17	37	345/679.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:38
L18	30	345/952.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:38
L19	27	345/958.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:38
L20	599	715/970.1,757,964,970,701.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:39

S1	49	("5513311" "6292830" "6309879" "6342593" "6362009" "6388063" "5355043" "5487670" "5596701" "5731815" "5925529" "6269378" "6326962" "5404506" "5555408" "6287765" "6320988" "4537050" "4767987" "5297152" "6291652" "6300482" "6310181" "6361984" "4931935" "5457189" "5646840" "5652896" "5665580" "5675815" "5845143" "6212649" "6212649" "5610281" "5854081" "5993778" "6130068" "6174689" "4985352" "5260199" "5268364" "5411861" "5434131" "5503977" "5516652" "5547855" "5573944" "5585245" "5605814" "5639616").pn.	USPAT	OR	ON	2006/08/22 08:54
S2	23857	collision with detect$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:58
S3	614	S2 and ("463"/$.ccls. or "345"/$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:59
S4	667	S2 and ("463"/$.ccls. or "345"/$. ccls. or "434"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 13:38
S5	22	change with color with object with approach	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 13:53
S6	338	nishiumi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 13:53

S7	66	S6 and ("463"/$.ccls. or "273"/$.ccls. or "345"/$.ccls. or "434"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 14:16
S8	3706	(indicat$3 or show$3) with distance with color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 14:17
S9	378	S8 and ("434"/$.ccls. or "463"/$.ccls. or "273"/$.ccls. or "345"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 17:32
S10	87	((collid$3 or collision or impact$3) with (sens$3 or detect$3)) same (chang$3 with hue or color or colour) same (distance or length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 17:57
S11	326	((deform$3 or deformat$3 or dent$3) with (magnitude or degree or amount or quantity or depth or severity) with (distance or length)) same (collid$3 or collision or impact$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:48
S12	3	S11 and ("273"/$.ccls. or "463"/$.ccls. or "434"/$.ccls. or "345"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:07
S13	1128	463/36,37,38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:57
S14	320	S13 and (haptic or tactile or vibrat$3 or (force adj feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 19:11

S15	2492	(348/211.7.ccls. or 700/83,84,85.ccls. or 345/156-184.ccls.) and (haptic or tactile or vibrat$3 or (force adj feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:59
S16	487	immersion.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 19:11
S17	177	S16 and ("273"/$.ccls. or "434"/$.ccls. or "463"/$.ccls. or "345"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 19:13
S18	167	S16 and (collision or collid$3 or impact$3 or crash$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 19:59
S19	6	((collid$3 or collision or impact) same plastic same elastic) and ((magnitude or severity or amount or depth or severity) same dent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 20:03
S20	2188	(calculat$3 or comput$3 or determin$3) same (force or acceleration or deceleration or speed or velocity or rate or momentum or inertia) same dent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 20:10
S21	59	S20 and ("434"/$.ccls. or "345"/$.ccls. or "345"/$.ccls. or "463"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 20:05
S22	1	S20 and (collision adj detect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 20:09

S23	27429	(calculat$3 or comput$3 or determin$3) same (force or acceleration or deceleration or speed or velocity or rate or momentum or inertia) same (deform$3 or deformat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 20:11
S24	5929	(calculat$3 or comput$3 or determin$3) with (force or acceleration or deceleration or speed or velocity or rate or momentum or inertia) with (deform$3 or deformat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 20:12
S25	107	S24 and ("345"/$.ccls. or "434"/$.ccls. or "345"/$.ccls. or "463"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 20:12
S26	21	(color or hue or colour) with (chang$3 or shift$3) with (approach$3 or "near" or close or proxim$3) with (collid$3 or collision or crash$3 or impact$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:09
S27	238	(color or hue or colour) with (chang$3 or shift$3) with (approach$3 or "near" or close or proxim$3) with (object or thing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 13:27
S28	991	(color or colour or hue) with function with distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:17
S34	2457	(amplitude or magnitude or amount) with (vibration or vibrating or shak$3) with distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 21:47
S35	122	S34 with function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 21:59

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S36	294	(show$3 or display$3) with (force or strain or stress or tension or compression) with (color or intensity or brightness or contrast or hue) with function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 22:01
S37	2	("5731819" "5982352").pn.	USPAT	OR	ON	2006/08/21 07:10
S38	2	"video game"	FPRS	OR	ON	2006/08/21 07:11
S39	2	"20020021283".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 07:42

| S40 | 119 | (US-20010012802-$ or US-20040054667-$ or US-20040085356-$ or US-20020149599-$ or US-20020177481-$ or US-20020080141-$ or US-20040166933-$ or US-20060029271-$ or US-20020063720-$ or US-20050174347-$ or US-20040176908-$ or US-20010041619-$ or US-20010016518-$ or US-20010016517-$ or US-20020149603-$ or US-20030193496-$ or US-20030156124-$ or US-20040166934-$ or US-20020097223-$ or US-20020054021-$ or US-20020095224-$ or US-20020033841-$ or US-20050219113-$ or US-20060142657-$ or US-20060122956-$ or US-20060087176-$).did. or (US-20060074559-$ or US-20060070795-$ or US-20040160341-$ or US-20030012411-$ or US-20010027272-$ or US-20020021283-$).did. or (US-6894686-$ or US-5616031-$ or US-6947867-$ or US-6891540-$ or US-6320988-$ or US-5767796-$ or US-6198395-$ or US-6069634-$ or US-4580134-$ or US-5812138-$ or US-6200253-$ or US-5405152-$ or US-5261041-$ or US-4812828-$ or US-4829291-$ or US-5973689-$ or US-7035433-$ or US-6421048-$ or US-6078308-$ or US-4930074-$ or US-4894774-$ or US-6191796-$ or US-5897437-$ or US-5448233-$ or US-6119068-$ or US-5973704-$). did. or (US-5882206-$ or US-6317059-$ or US-6679776-$ or US-4864289-$ or US-5366376-$ or US-4423870-$ or US-6373508-$ or US-4905147-$ or US-5515489-$ or US-4471465-$ or US-6067096-$ or US-5023602-$ or US-6676520-$ or US-5103499-$ or US-7070507-$ or US-5929864-$ or US-6049341-$ or US-4967392-$ or US-5618179-$ or US-6023261-$ or US-5598516-$ or US-5777628-$ or US-7046242-$ or US-6222550-$ or US-5754180-$ or US-4296476-$ or US-6195625-$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/08/21 07:44 |

EAST Search History

S41	6	S40 and plastic and elastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 07:45
S42	1	"6766207".pn.	USPAT	OR	ON	2006/08/22 08:56
S43	22	nakata-katsuhiko.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 08:57
S44	3	sato-yukari.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 09:01
S45	27260	fujitsu.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 09:02
S46	2659	S45 and (CAD or "computer-aided design" or "computer aided design" or simulat$3 or "computer-assisted design" or "computer assisted design" or game or gaming or "computer-aided engineering" or "computer aided engineering" or "computer-assisted engineering" or "computer assisted engineering" or CAE)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 09:05
S47	3045	S45 and (CAD or "computer-aided design" or "computer aided design" or simulat$3 or "computer-assisted design" or "computer assisted design" or game or gaming or "computer-aided engineering" or "computer aided engineering" or "computer-assisted engineering" or "computer assisted engineering" or CAE or VR or "virtual reality")	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 10:09
S53	5	715/970.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:33
S54	100	715/757.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:21

S55	176	715/964.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:27
S56	168	715/970.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:29
S57	112	715/701.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:05
S58	1092	703/6,7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:11
S59	2525	345/419.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:11
S60	947	345/420.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:11
S61	1264	345/473.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:11

S62	408	345/474.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:11
S63	758	345/426.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:11
S64	1281	345/589.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:12
S65	273	345/593.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:12
S66	363	345/424.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:12
S67	201	345/630.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:12
S68	68	345/653.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:12

S69	21	345/664.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:12
S70	36	345/679.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:13
S71	29	345/952.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:13
S72	25	345/958.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:13
S73	668	463/31.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:28
S74	0	"0945837".pn.	EPO	OR	ON	2006/08/22 17:30
S75	1	"945837".pn.	EPO	OR	ON	2006/08/22 13:29
S76	471	463/30.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:48
S77	214	463/32.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:59

S78	128	463/33.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 14:03
S79	84	463/34.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 14:10
S80	487	immersion.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 14:47
S81	1	"945837".pn.	EPO	OR	ON	2006/08/22 17:30
S82	15	hoel.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 14:13